



IN THE SPECIFICATION

Please amend the title of the Specification as follows:

MODULAR OPTICAL DETECTOR SYSTEM

Please replace paragraph [0023] with the following amended paragraph:

[0023] In keeping with an object of the invention, the ability to replace components without the necessity of realignment or recalibration, FIG. 4, shows a dovetail-aligned rail assembly, indicated generally at 400. This assembly is a unitary structure that holds an excitation source 415, wherein said excitation source comprises light source 220 and associated collimating optics 225 and filters 275 in a stable, fixed relationship with one another and wherein the excitation source is demountably engaged on dovetail rail 415 410. Not only does this unique feature provide for easy replacement of the light source and/or optics but also ensures that established alignment will be maintained if the rail assembly or any of its components are replaced.